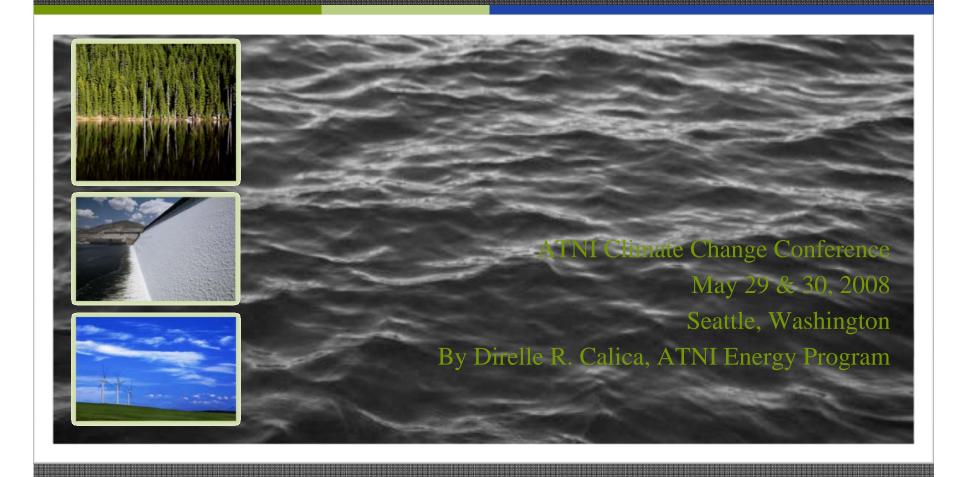
Energy Update: Balancing Tribal Interests





Outline

- Global Climate Change Debate
- 7 Tribes' Inherent Sovereignty
 - **7** Treaty, Trust, & Organic laws
 - **▼** Values & Principles
 - Resources
 - Economy
- NW Tribes—Controlling Our Destiny
- Policy, Legislation, Economic & Related Impacts



Global Climate Change



Climate change is any longterm significant change in the "average weather" that a given region experiences.

Global warming is the increase in the average temperature of the Earth's near-surface air and oceans since the mid-twentieth century and its projected continuation.

Assertions for

- The Intergovernmental Panel on Climate Change (IPCC)
 - "most of the observed increase in globally averaged temperatures since the mid-twentieth century is very likely due to the observed increase in anthropogenic greenhouse gas concentrations."
- Anthropogenic effects, processes, objects, or materials are those that are derived from human activities, as opposed to those occurring in natural environments without human influences.

Assertions Against

- Natural phenomena such as solar variation
- Volcanoes
- Natural global ocean variations due ocean salinity

Social Economic Political Debate

- Cost and/vs benefits
- Adopting alternative or clean energy sources in order to reduce carbon emissions.
- Creating and supporting an economy for clean energy and industry
- Adopting a global political, economic, and social commitment to clean energy resources, markets, and industries.

Questions for Tribes



- What is the degree to which energy resource tribes could be expected to support a clean or green economy?
- Who should decide for tribes?
- How can tribes support a clean energy or a green economy?

Considerations for Tribes

- Fundamental Values & Principles
 - 7 Traditional and Natural Laws
 - **ு** Spiritual, Cultural, & Environmental Principles
 - **₹** Exercising tribal sovereignty in a forward-thinking context
- Resources & Needs
 - **₹** Energy, Natural, Cultural, Political, & Social Resources
 - **▶** Planning for and development for future needs
- Economy
 - **对** Development & Participation
 - **₹** Sustainability & Revenue

Tribal Law

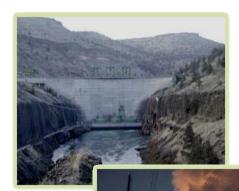
7 Fundamental

- 7 Draw wisdom from our Traditional and Natural Laws—Customs, Ceremonies, & notions of Shared Stewardship
- These laws provide sanctuary for life and culture, our relationship with others, and the balance we maintain with all things in this world and beyond.
- These laws provide the foundation and guiding principles for how to develop, administer, and execute policies and plans that benefit our people—*present and future generations*.
- These guiding principles give hope when faced with a seemingly hopeless future.

Tribal Energy Development

- Develop comprehensive and strategic planning for energy resources
- Develop chosen energy projects and resources
- Develop training, employment opportunities, economic development and community development that enhance self determination
- Develop tribal resources for the social, economic, and cultural well-being of tribes

NW Tribal Energy Interests

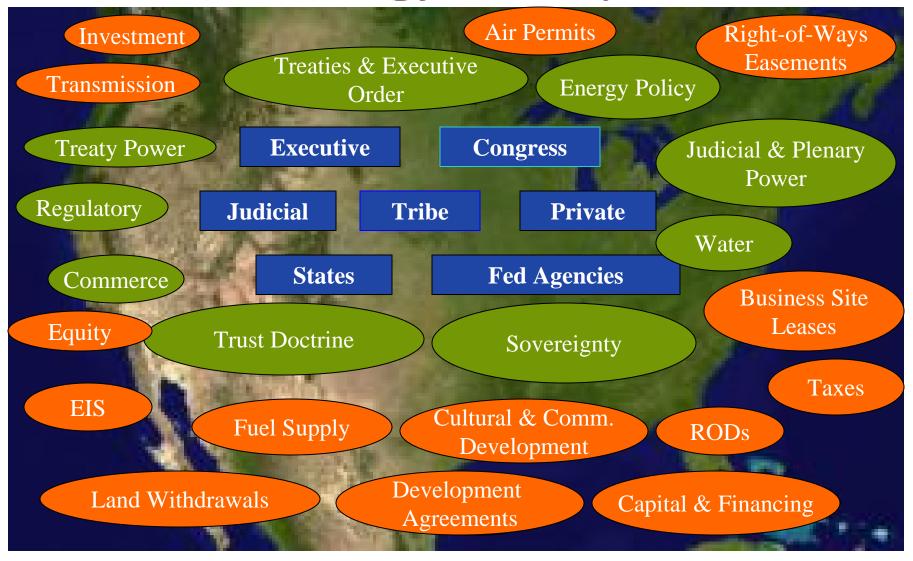


- Survey of NW Tribal Energy Interests & Development
 - 7 Tribal Utilities
 - Rights of Way—*Transmission & Gas Pipelines*
 - **↗** Hydropower—*Large & Small Hydro-projects*
 - **7** Energy Efficiency
 - Biomass Energy
 - Wave, Tidal & Hydrokinetic Energy
 - Wind Energy
 - Solar Energy
 - **7** Geothermal Energy
- **₹** Transmission—getting tribal power to market
- 7 Oil & Gas
- **7** Carbon Cap & Trade
- **◄** Legislation & Policy

Tribal Energy Development

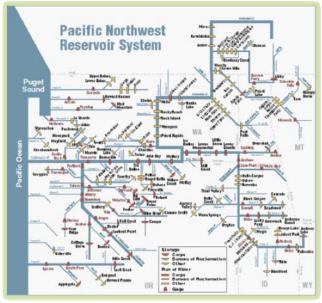


Tribal Energy Development





ATNI Energy Program







- ATNI Policy
 - **尽** Supporting NW Tribes Energy Interests
 - 7 Following Bonneville Power Administration (BPA) Power & Transmission
 - BPA Financial Planning Process
 - BPA Tiered Rates Methodology
- **ATNI Economic Development Corporation**
 - Formation of Northwest Tribal Energy Group
 - Policy focus on Federal legislation,
 Department of Energy—Federal Energy
 Regulatory Commission (FERC) and
 BPA

Conclusion

- Tribal tradition of applied comprehensive resource management
- Importance of honoring and recognizing decisions made by sovereign governments as they attempt to balance the considerations of all interested persons with a long term view